Manufacturing of Aircraft by Hindustan Aeronautics Limited with foreign collaboration

417. SHRI KRISHNA KUMAR BIRLA: Will the Minister of DEFENCE be pleased to state:

(a) whether the Hindustan Aeronautics Limited is considering foreign collaboration for the manufacture of commercial aircraft for export and domestic use;

(b) if so, what are the details of the discussions held/going on with foreign firms for collaboration;

(c) what terms and conditions have been laid down for such collaboration;

(d) whether Government have permitted such collaborations; and

(e) if so, what are the details thereof?

THE MINISTER OF DEFENCE (SHRI SHARAD PAWAR): (a) Yes, Sir.

(b) Discussions on manufacture of a Turbo-prop aircraft in HAL are as yet at a very preliminary stage.

(c) to (e) Do not arise in view of(b).

काकीनाडा में भारत इलैक्ट्रानिक्स लिमिटेड का संयंत्र

418. **श्री अजीत जोगी :**
कुमारी आलिया :

क्या रक्षा मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या यह सच है कि सरकार नौसेना भौतिक महासागरीय प्रयोगशाला के लिए आधुनिक उपकरणों के विनिर्माण हेतु केरल में काकीनाडा में भारत इलैक्ट्रॉनिक्स लिमिटेड का एक संयंत्र स्थापित करने का विचार रखती है; और

(ख) यदि हां, तो तत्संबंधी ब्यौरा क्या है ?

रक्षा मंत्री (श्री शरद पवार) : (क) और (ख) भारत इलैक्ट्रानिक्स लिमिटेड का अंतर्जलीय ट्रांसड्यूसर के रख-रखाव तथा अंशांकन (कैलीब्रेशन) के लिए नौसेना भौतिक समुद्र विज्ञान प्रयोगशाला द्वारा उपलब्ध कराई जाने वाली भूमि पर, केरल, कोचीन में एक सेवा केन्द्र स्थापित करने का प्रस्ताव है।

Projects undertaken by DRDO

419. SHRI KAMAL MORARKA: Will the Minister of DEFENCE be pleased to state:

(a) what are the details of the major projects undertaken by DRDO since 1980;

(b) whether any target dates have been fixed for their completion;

(c) if so, whether these have been adhered to;

(d) if not, what are the reasons for delay and the cost escalation thereof; and

(e) what steps have been taken by Government for their expeditious completion?

THE MINISTER OF DEFENCE (SHRI SHARAD PAWAR): (a) Since 1980, DRDO has undertaken 14 major projects, each costing more than Rs. 20 crores, as per details given below:

Technology discipline	No. of major projects
Aeronautics	4
Armaments	1
Electronics	3
Naval Systems	2
Rockets, Missiles & allied facilities	4
TOTAL :	14

10 projects were undertaken to meet the requirements of the Services and 4 were undertaken to build up technological facilities and testing infrastructure.

(b) Yes, Sir.